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U.S. PATENT & TRADEMARK OFFICE

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.		7784-000680
First Inventor		Darold B. Cummings
Title	AIRCRAFT WITH THRUST VECTORING FOR SWITCHABLY PROVIDING UPPER SURFACE BLOWING	
Express Mail Label No.		EV 400460674 US

<b>APPLICATION ELEMENTS</b>		<b>ADDRESS TO:</b>	
See MPEP chapter 600 concerning utility patent application contents.			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
2. <input type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i>			
3. <input checked="" type="checkbox"/> Specification <span style="border: 1px solid black; padding: 2px;">[Total Pages 15]</span>		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
- Descriptive title of the Invention <input checked="" type="checkbox"/> - Cross References to Related Applications <input checked="" type="checkbox"/> - Statement Regarding Fed sponsored R & D <input checked="" type="checkbox"/> - Reference to sequence listing, a table, or a computer program listing appendix <input checked="" type="checkbox"/> - Background of the Invention <input checked="" type="checkbox"/> - Brief Summary of the Invention <input checked="" type="checkbox"/> - Brief Description of the Drawings ( <i>if filed</i> ) <input checked="" type="checkbox"/> - Detailed Description <input checked="" type="checkbox"/> - Claim(s) <input checked="" type="checkbox"/> - Abstract of the Disclosure <input checked="" type="checkbox"/>		8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="border: 1px solid black; padding: 2px;">[Total Sheets 5]</span>		a. <input checked="" type="checkbox"/> Newly executed (original or copy) <input checked="" type="checkbox"/> b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i>	
5. Oath or Declaration <span style="border: 1px solid black; padding: 2px;">[Total Pages 3]</span>		i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney	
		11. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> ) 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
		13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other: <u>Check \$1,004</u>	

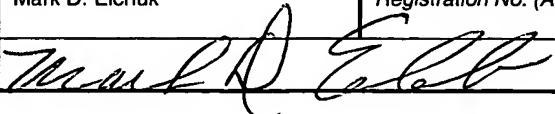
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_\_  
 Prior application information: Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		27572		or <input type="checkbox"/> Correspondence address below (Insert Customer No. or Attach bar code label here)	
Name	Harness, Dickey & Pierce, P.L.C. Mark D. Elchuk; 33,686				
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Name (Print/Type)	Mark D. Elchuk	Registration No. (Attorney/Agent)	33,686
Signature			Date Dec. 8, 2003

10834 U.S. PTO  
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# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 1004)

## Complete if Known

Application Number	New filing
Filing Date	
First Named Inventor	Darold B. Cummings
Examiner Name	Unknown
Art Unit	Unknwon
Attorney Docket No.	7784-000680

## METHOD OF PAYMENT (check all that apply)

Check  Credit card  Money  Other  None  
Order

### Deposit Account:

Deposit  
Account  
Number

08-0750

Deposit  
Account  
Name

Harness, Dickey & Pierce, P.L.C.

### The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	2051	65	Surcharge - late filing fee or oath	
		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
		1053	130	1053	130	Non-English specification	
		1812	2,520	1812	2,520	For filing a request for reexamination	
		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		1251	110	2251	55	Extension for reply within first month	
		1252	420	2252	210	Extension for reply within second month	
		1253	950	2253	475	Extension for reply within third month	
		1254	1,480	2254	740	Extension for reply within fourth month	
		1255	2,010	2255	1,005	Extension for reply within fifth month	
		1401	330	2401	165	Notice of Appeal	
		1402	330	2402	165	Filing a brief in support of an appeal	
		1403	290	2403	145	Request for oral hearing	
		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		1452	110	2452	55	Petition to revive - unavoidable	
		1453	1,330	2453	665	Petition to revive - unintentional	
		1501	1,330	2501	665	Utility issue fee (or reissue)	
		1502	480	2502	240	Design issue fee	
		1503	640	2503	320	Plant issue fee	
		1460	130	1460	130	Petitions to the Commissioner	
		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
		1806	180	1806	180	Submission of Information Disclosure Stmt	
		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
		1801	770	2801	385	Request for Continued Examination (RCE)	
		1802	900	1802	900	Request for expedited examination of a design application	
						Other fee (specify) _____	
						*Reduced by Basic Filing Fee Paid	
						<b>SUBTOTAL (3)</b> (\$ 40)	

\*\*or number previously paid, if greater; For Reissues, see above

Express Mail No. EV 400460674 US

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Mark D. Elchuk	Registration No. Attorney/Agent)	33,585	Telephone	(248) 641-1600	
Signature				Date	Dec. 8, 2003	

WARNING: information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.